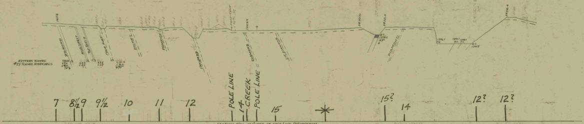
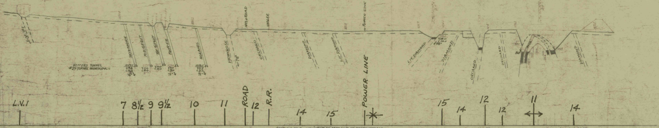


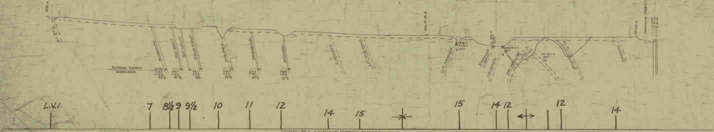
Keffers Tunnel
#27 Tunnel Workings
Four Foot
Holmes
Primrose
Orchard
Diamond
Lit. Diamond
Diamond
Pole Line
Creek
7
8½
9
9½
10
11
12
POLE LINE
14
CREEK
POLE LINE
15
15?
14
12?
12?

SECTION No 1 480' WEST OF EAST LINE RESERVATION



Keffers Tunnel
#27 Tunnel Workings
Primrose
Orchard
Diamond
Lit. Diamond
Lit. Diamond
Diamond
Orchard
Orchard
Diamond
L.V.1
7
8½
9
9½
10
11
ROAD
12
R.R.
14
15
POWER LINE
15
14
12
12
11
14

SECTION No 2 1420' WEST OF EAST LINE OF RESERVATION



Keffers Tunnel
Workings
Holmes
Primrose
Diamond
Lit. Diamond
Lit. Diamond
Diamond
Orchard
Primrose
Diamond
R.R.
Proving Trench
L.V.1
7
8½
9
9½
10
11
12
14
15
15
14
12
12
14

SECTION No 3 1130' EAST OF KEFFERS TUNNEL

Tower City Colly.
Sections 1 to 10

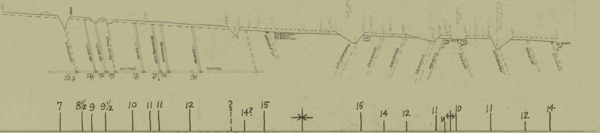
Anthracite Southern
Field

Porter Twp - Sch. Co.

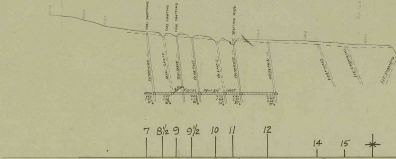
Scale: 1" = 100'

5032

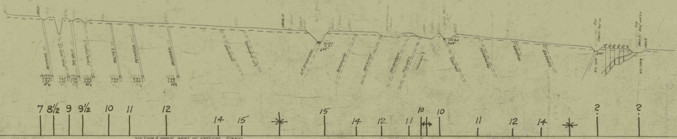
H3


SKIDMORE
MID SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
SPLIT PRIMROSE
PRIMROSE
ORCHARD
KEFFER'S
TUNNEL
LIT. DIAMOND
DIAMOND
ORCHARD
PRIMROSE
HOLMES
HOLMES
PRIMROSE
ORCHARD
DIAMOND
7
8½
9
9½
10
11
11
12
?
14?
15
15
14
12
11
10
10
11
12
14
LOOKING WEST
DATUM 1000 FT
SCALE 1:1000

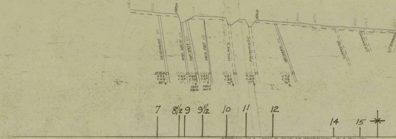
SECTION 1/6 TOWER CITY ON LINE OF KEFFERS TUNNEL


COAL SHAFTING
COAL SHAFTING
COAL SHAFTING
SEAM SHAFTING
SKIDMORE
MID SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
PRIMROSE
ORCHARD
DIAMOND
LIT. DIAMOND
LIT. DIAMOND
PROJ. 310'
WEST
7
8½
9
9½
10
11
12
14
15
LOOKING WEST

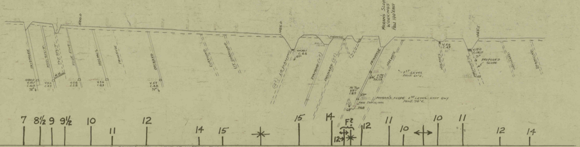
SECTION 1/8 TOWER CITY - 3290 FT. WEST OF KEFFERS TUNNEL


SKIDMORE
MID SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
PRIMROSE
ORCHARD
DIAMOND
LIT. DIAMOND
LIT. DIAMOND
DIAMOND
ORCHARD
PRIMROSE
HOLMES
HOLMES
PRIMROSE
ORCHARD
DIAMOND
7
8½
9
9½
10
11
12
14
15
15
14
12
11
10
10
11
12
14
?
?
LOOKING WEST
DATUM 1000 FT
SCALE 1:1000

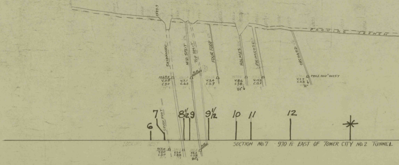
SECTION 4 1000 FT. WEST OF KEFFERS TUNNEL


SKIDMORE
MID SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
PRIMROSE
ORCHARD
DIAMOND
LIT. DIAMOND
LIT. DIAMOND
PROJ. 330' E.
PROJ. 100' E.
7
8½
9
9½
10
11
12
14
15
LOOKING WEST

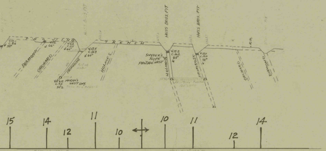
SECTION NO. 6 - 2300 FT. EAST OF TOWER CITY NO. 2 TUNNEL


SKIDMORE
MID SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
PRIMROSE
ORCHARD
DIAMOND
LIT. DIAMOND
LIT. DIAMOND
DIAMOND
ORCHARD
MORAN'S SLOPE WORKINGS PROJ. 100' EAST
PRIMROSE
HOLMES
1ST LEVEL PROJ. 60' E.
MORAN'S SLOPE 2ND LEVEL EAST GWY PROJ. 70' E.
HOLMES
PRIMROSE
PROPOSED SLOPE
ORCHARD
DIAMOND
7
8½
9
9½
10
11
12
14
15
15
14
F?
12
12
11
10
10
11
12
14
LOOKING WEST

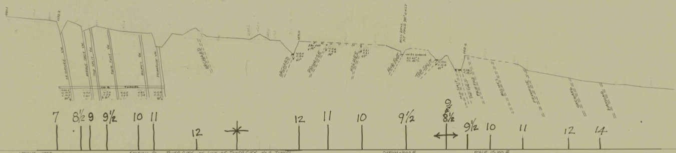
NO 5 SECTION 2000 FT. WEST OF KEFFERS TUNNEL


PROVING TRENCH
SKIDMORE
MID SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
PRIMROSE
ORCHARD
PROJ. 100' WEST
SEVEN FOOT
6
7
8½
9
9½
10
11
12
LOOKING WEST

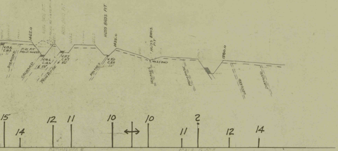
SECTION NO. 7 970 FT. EAST OF TOWER CITY NO. 2 TUNNEL


V.10.1
C.8.6
52°
P R O J E C T E D
V.12
66°
V.6.1
C.5.5
66°
V.17.5
C.15.7
64°
T R E N C H
HUSS BROS. PIT
HUSS BROS. PIT
SNYDER'S SLOPE PROJ. 140' WEST
V.17.2
C.10.2
85°
V.15.0
C.13.0
72°
R.R.
DIAMOND
ORCHARD
PRIMROSE
HOLMES
HOLMES
PRIMROSE
ORCHARD
DIAMOND
V.6.0
C.4.5
50°S.
MORAN'S WEST GWY.
PROPOSED TUNNEL
15
14
12
11
10
10
11
12
14

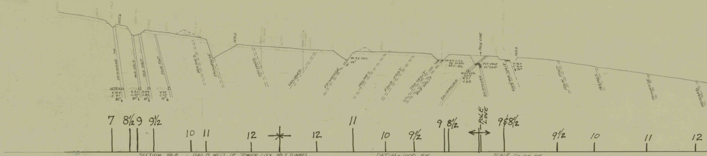
DATUM = 1000 Ft. SCALE 1" = 100 Ft.


1581.1
1552.2
SKIDMORE VN.
MIDDLE SPLIT VN.
TOP SPLIT VN.
FOUR FOOT VN.
HOLMES VN.
PRIMROSE VN.
NO. 2 TUNNEL
1266.2
V.10.7
C.10.5
80°
V.7.0
C.6.1
V.7.6
C.5.6
81°
V.4.5
C.4.2
V.8.3
C.3.4
V.12.8
C.12.2
85°
ORCHARD
1475.0
V.9.0
C.9.0
67°
ORCHARD
PRIMROSE
HOLMES
FOUR FOOT
HUSS BROS. PIT PROJ. 70' EAST
TOP SPLIT
1412.6
V.13.0
C.12.4
85°
V.28.1
C.19.1
MID SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
PRIMROSE
ORCHARD
DIAMOND
7
8½
9
9½
10
11
12
12
11
10
9½
9
8½
9½
10
11
12
14

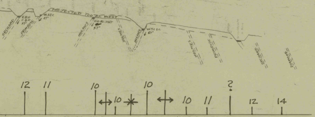
LOOKING WEST SECTION 1/4 - TOWER CITY - ON LINE OF TOWER CITY NO. 2 TUNNEL DATUM = 1000 Ft. SCALE 1" = 100 Ft.


1462.0
V.13.6
C.10.2
P-41 PIT PROJ. 40' WEST
V.16.6
C.14.6
58°
V.11.7
C.8.7
82°
HUSS BROS PIT
1433.0
V.5.0
C.5.0
HUSS BROS. PIT
VN.2.1 DIRTY
1380.0
DIAMOND
ORCHARD
PRIMROSE
HOLMES
HOLMES
PRIMROSE
ORCHARD
DIAMOND
15
14
12
11
10
10
11
2
12
14

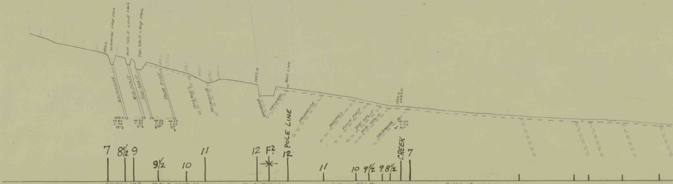
DATUM = 1000 Ft. SCALE 1" = 100 Ft.


1535.0
SKIDMORE VN.
MID. SPLIT
TOP SPLIT
FOUR FOOT
1275.0
V.10.0
C.9.1
82°
V.5.5
C.3.0
85°
V.10.4
C.8.2
80°
V.3.5
C.3.5
75°
HOLMES
PRIMROSE
1471.0
ORCHARD
ORCHARD
PRIMROSE
VN.3.2 SHC.
56°
HOLMES
FOUR FOOT
TOP SPLIT
MID SPLIT
VN.6.2 C.7.3
7.6 SLATE
5.3 C. M.S.
POLE LINE
PIT PROJ. 50' EAST
BOOTLEG GWY
V.7.1
C.6.8
SKIDMORE
SKIDMORE
TOP & MID SPLIT
1411.0
V.16.0
C.16.0
70°
FOUR FOOT
HOLMES
PRIMROSE
ORCHARD
7
8½
9
9½
10
11
12
12
11
10
9½
9
8½
POLE LINE
9&8½
9½
10
11
12

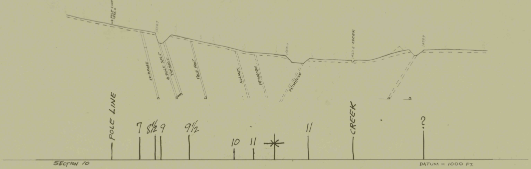
SECTION No. 8 - 1240 Ft. WEST OF TOWER CITY No. 2 TUNNEL DATUM = 1000 FT. SCALE 1" = 100 FT.

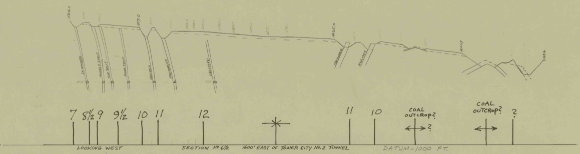

V.8.0
C.8.0
57°
VN.3.2 C
47°
PROJECTED 700 FT. WEST
11.0 BL. DIRT
57°
VN.7.2 S.C.
67°
ORCHARD
PRIMROSE
HOLMES
HOLMES
HOLMES
HOLMES
PRIMROSE
ORCHARD
DIAMOND
12
11
10
10
10
10
11
2
12
14

DATUM = 1000 Ft. SCALE 1" = 100 Ft.


1556.0
SKIDMORE CROP FALL
MID. SPLIT CROP FALL
TOP SPLIT CROP FALL
SKIDMORE
MID. SPLIT
TOP SPLIT
FOUR FOOT
1272.0
VN.8.0
C.7.4
72°
VN.8.5
C.5.3
71°
VN.5.2
C.5.2
73°
VN.2.7
C.2.2
72°
HOLMES
PRIMROSE
1422.0
ORCHARD
ORCHARD
POLE LINE
PRIMROSE
HOLMES
FOUR FOOT
TOP SPLIT
MID. SPLIT
SKIDMORE
1322.0 CREEK
V.5.4
C.2.6
45°
7
8½
9
9½
10
11
12
F?
POLE LINE
12
11
10
9½
9
8½
CREEK
7

SECTION No. 9 - 2240 Ft. WEST OF TOWER CITY No. 2 TUNNEL DATUM = 1000 FT. SCALE 1" = 100'


POLE LINE 1595.0
1554.7
SKIDMORE
MIDDLE SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
PRIMROSE
1450.0
PRIMROSE
1427.8 CREEK
1479.9
POLE LINE
7
8½
9
9½
10
11
11
CREEK
?
SECTION 10
DATUM = 1000 FT.


1544.0
1577.0
SKIDMORE
MIDDLE SPLIT
TOP SPLIT
FOUR FOOT
HOLMES
PRIMROSE
ORCHARD
1465.0
PRIMROSE
HOLMES
1400.9
1368.4
7
8½
9
9½
10
11
12
11
10
COAL OUTCROP?
?
COAL OUTCROP?
?
LOOKING WEST
SECTION № 6½
1600' EAST OF TOWER CITY No. 2 TUNNEL
DATUM - 1000 FT.